**Business Rules for the Federal Facility Identification Data Standard** 

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## **EXECUTIVE SUMMARY**

Data Standard: Federal Facility Identification

Description: The standard specifies the basic information needed for indicating

if a facility (or the land it occupies) is owned or operated, or was owned or operated, by the Federal government. The standard contains example permissible values that provide naming

conventions for federal agencies that are, or were, responsible for

the federal facilities. The standard also provides example permissible values for the types of ownership and operation, and

for the types of operation management at federal facilities.

Conformance with the formats for the permissible values outlined in the Federal Facility Identification Data Standard will ensure integration of data with information about the identity of federal

facilities, their parent agencies, and other federal facility

identifiers.

Requirements: System managers must modify the data exchange formats to

conform in name, definition, and format to the applicable

standard data elements.

System managers must ensure that their systems are capable of

accepting information that meets the definition and format

requirements specified in the standard.

System managers must be able to map their applicable system

data elements to the standard data elements.

Implementation Date: Applicable Systems: September 30, 2006, or when systems re-

engineer, whichever is earlier. New systems should conform

during the development process.

The standard applies to Agency information systems that

exchange data contained in the Federal Facility Identification

Data Standard with Agency or with partner systems.

More Information: Federal Facility Identification Data Standard

http://www.epa.gov/edr/fedfac.pdf

Business Rules for the Federal Facility Identification Data Standard

http://www.epa.gov/edr/fedfacbr.pdf

Procedures for Requesting a Data Standard Conformance Waiver <a href="http://www.epa.gov/edr/waiverprocess.pdf">http://www.epa.gov/edr/waiverprocess.pdf</a>

# BUSINESS RULES FOR THE FEDERAL FACILITY IDENTIFICATION DATA STANDARD

- **1. THE STANDARD** *This section provides a brief overview of the standard and its purpose.* 
  - a. The purpose of the standard is to provide a consistent means of identifying whether a facility (or the land it occupies) is owned or operated, or was owned or operated, by the Federal government.
  - b. An ancillary purpose of the Federal Facility Identification Data Standard is to provide a consistent means of indicating whether a facility is owned or operated, in whole or in part, by non-federal governments.
  - c. The standard lists example permissible values that, while not exhaustive, provides required naming conventions for describing information about federal facilities, including the responsible federal agencies, the types of ownership and operation, and the types of operation management.
  - d. The standard is not intended to constrain what information the Agency Program chooses to collect, nor does it constitute a new reporting requirement or require additional information to be reported.
  - e. The standard consists of a list of data elements, each of which is defined, and relationships or linkages with other Agency standards. The standard data elements and example permissible values are presented in Appendix A and are recorded in EPA's Environmental Data Registry (EDR) at (<a href="http://www.epa.gov/edr/">http://www.epa.gov/edr/</a>).
- **2. DEFINITIONS** This section provides terms and definitions used in the standard and the business rules.
  - a. The EPA *Environmental Data Registry* (EDR) is the central repository and reference tool for Agency data elements and other objects, such as business rules.
  - b. The *Environmental Data Standards Council* (EDSC) is a partnership among EPA, States, and Tribes to develop and agree upon data standards for environmental information collection and exchange. The EDSC seeks to promote efficient sharing of environmental information between State, EPA, and Tribal partners providing data standards as a basis for new data exchange and data integration activities.

- c. *Information System Managers* are staff person responsible and accountable for management of information systems, both environmental media specific and administrative, which are managed from EPA Headquarters or in offsite locations, i.e., laboratories.
- d. *Federal Facilities* are buildings, installations, structures, land, public works, equipment, aircraft, vessels, and other vehicles and property owned by, or constructed or manufactured for the purposes of leasing to, the Federal government or a Federal agency.
- e. Federal Agencies are departments or instrumentalities of the executive, legislative, or judicial branches of the Federal government, including any Federal government corporation and the Government Printing Office.
- f. The *Federal Facility Identification Data Standard Steward* is the person or organization responsible for monitoring the currency and relevancy of the standard to the Agency.
- g. Federal Facility Data Stewards describe persons or functions at the Program System, Regional, State, or Tribal levels that are accountable for the overall quality of federal facility identification data. Federal Facility Identification Data Stewards ensure the proper application of the standard and identify and communicate issues to the Federal Facility Identification Data Standard Steward for action.
- **3. APPLICABILITY** *This section describes to which program systems the standard applies.* 
  - a. The Federal Facility Identification Data Standard applies to all Agency information systems that exchange data contained in the Federal Facility Identification Data Standard with Agency systems or with partner systems. The standard does not constrain the information an agency may choose to collect, nor does it constitute a reporting requirement.
  - b. This standard does not apply to systems not presently in use (i.e., retired systems), although managers for such systems are encouraged to meet the standard if they believe that information from such systems will be integrated with information from other Agency or partner systems.
  - c. The data standard applies to any data exchange between nodes on the National Exchange Network.

- d. EPA encourages state and tribal partners and stakeholders to adopt this standard. State partners and stakeholders are required to adhere to this standard only when the work plan of the Environmental Performance Partnership Agreement, or the appropriate grant program agreements, includes mechanisms for adopting the standard, such as Trading Partner Agreements. These agreements are typically reached between the Regional offices or the Program offices and the states or stakeholders.
- **4. DATA REQUIREMENTS** This section of the business rules addresses the optionality of each of the data elements in the data standard. Data elements are identified as mandatory, optional, or conditional. For conditional data elements, the circumstances around the conditions for use of the data elements are made explicit. This section specifies any data model issues, including the relationship of this standard to other standards. See Section 5 Processing for specific implementation steps.
  - a. There are no mandatory or minimum data elements required to conform to the standard. However, if a federal facility identification data element in an applicable information system is substantially similar to the standard, the applicable information system must conform to the data standard for that data element.
  - b. Standard data elements are described in Appendix A.
- PROCESSING This section describes the requirements for how the standard should be implemented within a system. The business rules apply only to EPA systems, not to State or Tribal systems, therefore, the term "exchange" used in context of the business rules can apply only to transfers of information from EPA to its partners or among EPA systems and not to collection of information from States and Tribes (however, it is recognized that programs may need to modify their collection mechanisms to meet the information requirements of a standard). States have adopted this standard through the Environmental Data Standards Council and are encouraged to use the standard. EPA programs can require the use of the standard among exchange partners by entering into agreements with them, including Trading Partner Agreements through the Exchange Network. Because this standard is limited to data exchanges, the business rules do not cover the manner in which data are displayed to system users or the manner in which data are stored/documented in systems.
  - a. System managers of applicable information systems must modify data exchange formats to conform with the data standard elements in:
    - Data Element Name: Data Elements in the applicable system may be mapped to the standard through clear and unambiguous documentation;
    - Definition: Data element definitions in the applicable system should be similar or the same in meaning, but need not be identical in wording to this data standard; and
    - Format: As shown in the data standard in Appendix A.

- b. If an Agency information system exchanges information about the type of ownership or operation, it must use one or more of the following data elements: Facility Ownership Type (data elements 4 or 5), Facility Operation Type (data elements 6 or 7), or Facility Land Ownership Type (data elements 8 or 9).
- c. For data elements with example permissible value lists (data elements 3-11, 14-15), Agency information systems must use the values provided in the standard. Example permissible value lists may not be exhaustive. An Agency information system may add values to the example permissible value list. This addition must be documented to explain how it is different from the example permissible value list in the standard. The documentation could be part of the mapping documentation described in section 5.f.
- d. The permissible value lists provided in the data elements titled Responsible Agency Name, Responsible Agency Name Code or Federal Facility Identification Number Context Name (data elements 3, 10-11) follow specific naming conventions. If the name of the federal agency is not provided in the permissible value list, then the Agency information system must follow one of the two naming conventions below:
  - Responsible Agency Name, the naming convention is: U.S. (with periods but without spaces) followed by a space and then the name of the federal agency (e.g., U.S. Department of Energy). If the Responsible Agency Name is a subagency, then the name of the subagency follows the name of the parent agency, with a dash between the names (e.g., U.S. Department of Energy-Power Administration);
  - Responsible Agency Name Code, the naming convention is: US (without periods or spaces) followed by the acronym of the agency (e.g., USDOE); there are no spaces between US and the agency acronym. If the Responsible Agency Name Code is for a subagency, then the name code for the subagency follows the name code for the parent agency, with a dash between the name codes (e.g., USDOE-PA).

For the most current list of federal agencies and departments, see the Federal Facility Enforcement Office (FFEO) <a href="http://www.epa.gov/idea/fedfac/">http://www.epa.gov/idea/fedfac/</a>. Any federal agency name obtained from this list must conform to the naming convention provided above.

- e. System managers must ensure that their systems are capable of accepting information that meets the definition and format requirements specified in the standard.
- f. System managers are encouraged to adopt the applicable standard names, definitions, and formats in the information system. System managers may, as

- an alternative, document the mapping of system data elements to the standard names (or appropriate exchange reference), definitions and formats.
- g. The Federal Facility Identification Data Standard applies to information exchanges that occur after the implementation date and does not apply to legacy data.
- **6. ROLES AND RESPONSIBILITIES** This section describes the roles and responsibilities for business rules implementation and maintenance.
  - a. EPA's Chief Information Officer (CIO) will:
    - i. Ensure adherence to these business rules and will be responsible for resolving conflicts and issues relating to these business rules, including applicability of the standard and waiver requests.
    - ii. Issue waivers from conformance with this standard in accordance with the procedures identified in Section 8 of these business rules.
  - b. EPA's Office of Information Collection (OIC) will:
    - i. Oversee the Agency process and operating procedures to ensure conformance with this standard.
    - ii. Provide guidance and technical assistance to program offices, their Regional and State counterparts, and the regulated community in meeting the requirements of this standard.
    - iii. Appoint a Federal Facility Identification Data Standard Steward for the Federal Facility Identification Data Standard.
    - iv. Report any conflicts to the CIO and resolve those conflicts based on CIO guidance.
  - c. EPA Program Senior Information Resources Management Officers (SIRMO) and Regional Information Resource Management (IRM) Branch Chiefs will:
    - i. Promote conformance with this standard.
    - ii. Prepare applications from system managers for waivers from this standard and submit to the CIO.

- iii. Ensure that new and re-engineered systems are designed in conformance with the standard.
- d. Information System Managers will:
  - i. Ensure that any applicable data elements in their information systems conform with this standard.
  - ii. Work collaboratively with the OIC on continuing standards development and implementation.
  - iii. Identify and bring forward potential conflicts between these business rules, the underlying standards, and information systems needs.
  - iv. Prepare and submit for approval waiver requests when a standard cannot be implemented in their systems.
- e. The Federal Facility Identification Data Standard Steward, or an authorized delegate, will:
  - i. Work in collaboration with data stewards from Regions, States, Tribes, and National systems to develop and maintain federal facility identification information of interest to the Agency.
  - ii. Review maintenance changes to the standard made by the EDSC for Agency implementation based on relevancy to Agency business needs.
  - iii. Make EDSC aware of any Agency concerns relating to this standard.
- f. The Federal Facility Identification Data Stewards will manage federal facility identification information data for EPA program systems.
- **7. IMPLEMENTATION** This section defines an unambiguous schedule for implementing the standard, including Agency support functions, in EPA National systems, other systems and documents.
  - a. Managers of Agency information systems that exchange federal facility identification information will implement this standard no later than September 30, 2006. System managers and Regions will include State partners in the implementation planning process for the standard.

- b. System managers will incorporate this standard into the development cycle of all new and existing Agency information systems where the standard applies (as defined in Section 3), even if the development cycle falls before the implementation date.
- **8. PROVISION FOR WAIVER** This section defines the circumstances for which a waiver can be granted.

OIC has developed a waiver process that identifies key elements of the waiver application process; specifies and defines waiver application procedures; and identifies the implications of nonconformance. The "Procedures for Requesting a Data Standard Conformance Waiver" are available on the EDR Web site (<a href="http://www.epa.gov/edr/waiverprocess.pdf">http://www.epa.gov/edr/waiverprocess.pdf</a>).

- **9. MAINTENANCE** This section describes the process for reviewing the standard over time and determining the process and frequency for updates.
  - a. The standard shall be reviewed annually by the EDSC. The Federal Facility Identification Data Standard Steward shall make the EDSC aware of any Agency concerns relating to the standard.
  - b. Any changes to the standard and business rules will be regularly updated and published in the EDR by OIC.
- **10. REFERENCES** This section lists authorities (e.g., national and international standards or other publications) that were consulted during the development of the standard. It also includes URL's for Web sites that are used to support the standard.

EPA's Environmental Data Registry (EDR), (http://www.epa.gov/edr/).

# APPENDIX A

Standard Data Elements for Federal Facility Identification

# **Federal Facility Identification Data Standard**

#### **Foreward**

The Federal Facility Identification Data Standard was developed by the Environmental Data Standards Council (EDSC). The EDSC is a partnership among EPA, States and Tribal partners to develop and agree upon data standards for environmental information collection and exchange. The Council seeks to promote efficient sharing of environmental information between State, EPA and Tribal partners through the development of data standards. More information about the EDSC is available on the EDSC website at www.epa.gov/edsc.

The Council identifies those areas of information for which having standards will render the most value in achieving environmental results, prioritizes the areas, and pursues the development of data standards. The Council involves Indian Tribes and Nations, other states and federal agencies, business groups, non-governmental organizations, and other interested parties as the standards are developed.

#### Introduction

The Federal Facility Identification Data Standard covers communication of information about facilities that are owned or operated or were owned or operated by the federal government. The purpose of this data standard is to provide a consistent means of identifying facilities owned or operated by the Federal Government. Federal facilities receive attention from the public because of their unique and news-worthy operations, such as launching space shuttles or providing recreation in a national park. The standard, therefore, is intended to include identification information for the federal agency that may be responsible, either through ownership or operational responsibility, for a facility.

An ancillary, but supportive goal, is to provide a consistent means of indicating whether facilities are owned or operated, in whole or in part, by non-federal governments, such as states, Tribes, counties or municipalities. Partners that institute the federal facility data standard may want to follow similar procedures for these non-federal facilities. In addition, federal facilities may share sites with these non-federal facilities, indicating the benefit of including these terms in the Federal Facility Data Standard.

The Federal Facility Identification Data Standard as approved by the Environmental Data Standards Council on July 29, 2003 and approved by EPA on November 12, 2003.

## 1. Scope

The Federal Facility Identification Data Standard consists of data elements and their

permissible values that indicate a facility (or the land it occupies) is owned or operated by the Federal government. Also included is information about the Federal agency or organization that is responsible for the facility or land. The role or management relationship of the responsible party to the facility or land may also be specified.

#### 2. Normative References

## Relationships to External Standards

The Federal Facility Data Standard is related to the Facility Identification Data Standard. The data elements "county" and "state," which are in the Federal Facility Data Standard, are similar to the data elements "county name" and "state name," which are in the Facility Data Standard. However, "county" and "state" in the Federal Facility Data Standard refer to owner/operator issues while "county name" and "state name" in the Facility Data Standard refer to location.

The SIC/NAICS Data Standard is related to the Federal Facility Identification Data Standard. SIC and NAICS codes can be assigned to federal facilities. Some SIC and NAICS codes are specific to federal facilities.

# Relationships within the Federal Facility Identification Data Standard

Facility Operation Type Name has an associated Facility Operation Type Code

Facility Ownership Type Name has an associated Facility Ownership Type Code

Facility Land Ownership Name has an associated Facility Land Ownership Code

Facility Responsible Agency Name has an associated Facility Responsible Agency Code

Facility Responsible Agency Type Name has an associated Facility Responsible Agency Type Code

Facility Management Type Name has an associated Facility Management Type Code

Federal Facility Identification Number must be associated with Facility Identification Number Context Name

Facility Responsible Agency Name or Code must be associated with Facility Responsible Agency Type Name or Code.

#### 3. Terms and Definitions

- **3.1 Federal Facility** buildings, installations, structures, land, public works, equipment, aircraft, vessels, and other vehicles and property owned by, or constructed or manufactured for the purposes of leasing to, the Federal government or a Federal agency.
- **3.2 Federal Agency** a department or instrumentality of the executive, legislative or judicial branches of the federal government, any independent agency or establishment of the Federal government including any Federal government corporation and the Government Printing Office
- **3.3 Federal Government -** the national government of the United States
- **3.4 Ownership** the legal right of possession; proprietorship
- **3.5 Operation** to take part in, or have the right to take part in, a process of a practical or mechanical nature that results in some form of work or production

Fed	Federal Facility Identification Data Standard				
Dat	ta Element Name	Definition	Permissible Values and Notes	Format (Size)	
Fed	leral Facility Identific	cation Information			
1	Federal Facility Indicator Code  XML Tag: FederalFacilityIndic atorCode	The code identifying facilities owned or operated by a federal governmental unit.	Permissible values: Y (Yes) N (No)	Alphanumeri c (1)	
2	Federal Facility Identification Number  XML Tag: FederalFacilityIdent ificationNumber	An identification number assigned to federal facilities by the source agency specified in the Facility Identification Number Context data element.	Examples include numbers assigned by different federal agencies, such as the 5-digit GSA Installation. A Federal Facility Identification Number must have a Facility Identification Number Context Name.	Alphanumeri c (12)	
3	Facility Identification Number Context Name  XML Tag: FacilityIdentificatio nNumberContextNa me	The name of the source of a facility identification number.	Example permissible values: U.S. General Services Administration U.S. Department of Defense U.S. Department of Defense-U.S. Army U.S. Department of Defense-Defense Logistics Agency U.S. Department of Energy U.S. Environmental Protection Agency	Alphanumeri c (80)	
Fed	Federal Facility Ownership and Operation Information				
4	Facility Ownership	The name of the type of	Example permissible values:	Alphanumeri	

Da	ta Element Name	Definition	Permissible Values and Notes	Format (Size)	
	Type Name  XML Tag: FacilityOwnershipT ypeName	ownership of a facility.	Federal (The national government of the United States) State (The name of a principal administrative subdivision of the United States, Canada, or Mexico) County (The name of the U.S. county or county equivalent) Private (Non-governmental) Tribe (Any Indian Tribe, band, nation, or other organized group or community, including any Alaska Native village, which is recognized as eligible by the United States Department of the Interior for the special services provided by the United States to Indians because of their status as Indians) Municipal (Any city, town, village, or minor civil division) District (An area marked off for an administrative purpose) Other (Any other entity not named above) Unknown (Classification could not be determined) Not identified (Classification not attempted)	c (15)	
5	Facility Ownership Type Code  XML Tag: FacilityOwnershipT ypeCode	The code that represents the type of ownership of a facility.	Example permissible values: F (Federal) S (State) C (County) P (Private) T (Tribal) M (Municipal) D (District) O (Other) U (Unknown) X (Not identified)	Alphanumer c (1)	
6	Facility Operation Type Name  XML Tag: FacilityOperationTy peName	The name of the type of party that operates a facility.	Example permissible values: Federal (The national government of the United States) State (The name of a principal administrative subdivision of the United States, Canada, or Mexico) County (The name of the U.S. county	Alphanumeri c (15)	

Fed	leral Facility Identific	cation Data Standard		
Dat	ta Element Name	Definition	Permissible Values and Notes	Format (Size)
			or county equivalent) Private (Non-governmental) Tribal (Any Indian Tribe, band, nation, or other organized group or community, including any Alaska Native village, which is recognized as eligible by the United States Department of the Interior for the special services provided by the United States to Indians because of their status as Indians) Municipal (Any city, town, village, or minor civil division) District (An area marked off for an administrative purpose) Other (Not included in any other category) Unknown (Classification could not be determined) Not identified (Classification not attempted)	
7	Facility Operation Type Code  XML Tag: FacilityOperationTy peCode	The code that represents the type of party that operates a facility.	Example permissible values: F (Federal) S (State) C (County) P (Private) T (Tribal) M (Municipal) D (District) O (Other) U (Unknown) X (Not identified)	Alphanumeri c (1)
8	Facility Land Ownership Name XML Tag: FacilityLandOwners hipName	The name indicating the ownership of the land on which the facility is located.	Example permissible values: Federal (The national government of the United States) State (The name of a principal administrative subdivision of the United States, Canada, or Mexico) County (The name of the U.S. county or county equivalent) Private (Non-governmental) Tribal (Any Indian Tribe, band, nation, or other organized group or community, including any Alaska Native village, which is recognized as	Alphanumeri c (15)

Fed	Federal Facility Identification Data Standard				
Dat	ta Element Name	Definition	Permissible Values and Notes	Format (Size)	
			eligible by the United States Department of the Interior for the special services provided by the United States to Indians because of their status as Indians. Tribal land refers to federal land held in trust for a federally recognized tribal government) Municipal (Any city, town, village, or minor civil division) District (An area marked off for an administrative purpose) Other (Not included in any other category) Unknown (Classification could not be determined) Not identified (Classification not attempted)		
9	Facility Land Ownership Code XML Tag: FacilityLandOwners hipCode	The code that represents the name indicating the ownership of the land on which the facility is located.	Example permissible values: F (Federal) S (State) C (County) P (Private) T (Tribal) M (Municipal) D (District) O (Other) U (Unknown) X (Not identified)	Alphanumeri c (1)	
Fed	leral Facility Respons	sible Party Information			
10	Responsible Agency Name  XML Tag: ResponsibleAgency Name	The name of the federal agency primarily responsible (i.e., ownership or operation) for a facility.	Example permissible values: U.S. Department of Homeland Security U.S. Department of Homeland Security-U.S. Coast Guard U.S. Department of Agriculture U.S. Department of Agriculture-U.S. Forest Service U.S. Department of Agriculture-Food and Drug Administration U.S. Department of Commerce U.S. Department of Commerce Administration U.S. Department of Commerce- National Oceanic and Atmospheric Administration U.S. Department of Commerce- National Institute for Standards and	Alphanumeri c (80)	

Data Element Name	Definition	Permissible Values and Notes	Format (Size)
		Technology	
		U.S. Department of Defense	
		U.S. Department of Defense-U.S. Air	
		Force	
		U.S. Department of Defense-U.S.	
		Army	
		U.S. Department of Defense-U.S.	
		Marine Corps	
		U.S. Department of Defense-U.S.	
		Navy	
		U.S. Department of Defense-Defense	
		Logistics Agency	
		U.S. Department of Defense-U.S.	
		Army Corps of Engineers	
		U.S. Department of Defense-National	
		Imagery and Mapping Agency	
		U.S. Department of Education	
		U.S. Department of Energy	
		U.S. Department of Energy-National	
		Nuclear Security Administration	
		U.S. Department of Energy-Energy,	
		Science and Environment	
		U.S. Department of Energy-Power	
		Administration	
		U.S. Department of Health and Human	
		Services	
		U.S. Department of Housing and Urban	
		Development	
		U.S. Department of the Interior	
		U.S. Department of the Interior-Bureau	
		of Indian Affairs	
		U.S. Department of the Interior-	
		National Park Service	
		U.S. Department of the Interior-Bureau	
		of Land Management	
		U.S. Department of the Interior-Bureau	
		of Reclamation	
		U.S. Department of the Interior-Bureau	
		of Mining	
		U.S. Department of the Interior-Fish	
		and Wildlife Service	
		U.S. Department of the Interior-U.S.	
		Geological Survey	
		U.S. Department of Justice	
		U.S. Department of Labor	
		U.S. Department of State	

Da	ta Element Name	Definition	Permissible Values and Notes	Format (Size)
			U.S. Department of Transportation U.S. Department of Transportation- Federal Aviation Administration U.S. Department of the Treasury U.S. Department of Veteran Affairs U.S. Environmental Protection Agency U.S. General Services Administration U.S. National Aeronautics and Space Administration U.S. National Railroad Passenger Corporation U.S. Tennessee Valley Authority U.S. Postal Service U.S. Small Business Administration	
111	Responsible Agency Code  XML Tag: ResponsibleAgency Code	The code that represents the name of the federal agency primarily responsible (i.e., ownership or operation) for a facility.	Example permissible values: USDHS (U.S. Department of Homeland Security) USDHS-USCG (U.S. Coast Guard) USDA (U.S. Department of Agriculture) USDA-USFS (U.S. Forest Service) USDA-FDA (Food and Drug Administration) USDOC (U.S. Department of Commerce) USDOC-NOAA (National Oceanic and Atmospheric Administration) USDOC-NIST (National Institute for Science and Technology) USDOD (U.S. Department of Defense) USDOD-USAF (U.S. Air Force) USDOD-USA (U.S. Army) USDOD-USA (U.S. Navy) USDOD-USN (U.S. Navy) USDOD-USN (U.S. Navy) USDOD-USACE (U.S. Army Corps of Engineers) USDOD-NIMA (National Imagery and Mapping Agency USEDU (U.S. Department of Education) USDOE (U.S. Department of Energy) USDOE-NNSA (National Nuclear Security Administration) USDOE-ESE (Energy, Science,	Alphanumeri c (15)

Data Element Name	Definition	Permissible Values and Notes	Format (Size)
		Environment) USDOE-PA (Power Administration) USHHS (U.S. Department of Health and Human Services) USHUD (U.S. Department of Housing and Urban Development) USDOI (U.S. Department of the Interior) USDOI-BIA (Bureau of Indian Affairs) USDOI-NPS (National Park Service) USDOI-BLM (Bureau of Land Management) USDOI-BOR (Bureau of Mining) USDOI-BOM (Bureau of Mining) USDOI-FW (Fish and Wildlife Service) USDOI-USGS (U.S. Geological Survey) USDOJ (U.S. Department of Justice) USLABOR (U.S. Department of Labor) USSTATE (U.S. Department of Transportation) USDOT-FAA (Federal Aviation Administration) USTREASURY (U.S. Department of the Treasury) USVA (U.S. Department of Veteran Affairs) USEPA (U.S. Environmental Protection Agency) USGSA (U.S. General Services Administration) USNASA (U.S. National Aeronautics and Space Administration) USAMTRAK (U.S. National Railroad Passenger Corporation) USTVA (U.S. Postal Service) USSBA (U.S. Small Business	
12 Responsible Agency Type Name	The name of the type of federal agency primarily	Administration)  Permissible values: Civilian (Federal agencies that deliver	Alphanumer c (12)

	ta Element Name	cation Data Standard  Definition	Permissible Values and Notes	Format
Da	a Element Name	Definition	Permissible values and Notes	(Size)
	XML Tag: ResponsibleAgency TypeName		Military (Federal agencies that deliver services to the armed forces)	
13	Responsible Agency Type Code  XML Tag: ResponsibleAgency TypeCode	The code that represents the name of the type of federal agency primarily responsible for a facility.	Permissible values: C (Civilian) M (Military)	Alphanumeri c (1)
14	Facility Management Type Name  XML Tag: FacilityManagement TypeName	The name of the type of operation management currently at a facility.	Example permissible values: Government-owned government- operated (Government- owned/government-operated facility where the government owns and operates all regulated activity) Government-owned contractor-operated (Government-owned/contractor- operated facility owned by a Federal agency, but operated in whole or part by private or other contractor(s)) Government-owned privately-operated (Government-owned/privately-operated facility where the government has leased all or part of its facility to a private operator for its operation and profit) Contractor-owned contractor-operated (Contractor owned/contractor operated facility that provides goods and/or services to a Federal agency under contract) Contractor-owned contractor-operated with government owned equipment (Contractor owned/contractor operated facility that provides goods and/or services to a Federal agency under contract; the contractor may be furnished government equipment to manufacture a product or provide a service) Privately-owned/government-operated (Privately-owned/government-operated facility where the government leases buildings or space for its operations) Permittee (Party granted a permit for	Alphanumeri c (52)

Da	ta Element Name	Definition	Permissible Values and Notes	Format (Size)
			Base Realignment and Closure (Program whereby Department of Defense (DoD) facilities have been identified for closure or realignment as a result of four Base Realignment and Closure (BRAC) Rounds (1988, 1991, 1993, 1995) Closed, Transferred or Transferring (Former or soon-to-be former military facility that has closed but that is not part of the BRAC process) Otherwise Classified (Facility in which the type of management is not known)	
15	Facility Management Type Code  XML Tag: FacilityManagement TypeCode	The code representing the name of the type of operation management currently at a facility.	Example permissible values: GOGO (Government-owned government-operated) GOCO (Government-owned contractor-operated) GOPO (Government-owned privately- operated) COCO (Contractor-owned contractor- operated) COCO(E) (Contractor-owned contractor-operated with government owned equipment) POGO (Privately-owned government- operated) PRMT (Permittee) LESE (Leasee) GRTE (Grantee) CLAM (Claimant) PH (Patent Holder) WPUB (Withdrawn from Public Use) FUDS (Formerly used defense site) FUSRAP (Formerly used sites remedial action program) FT (Federal Trustee) BRAC (Base Realignment and Closure) CTT (Closed, Transferred or Transferring) OC (Otherwise Classified)	Alphanumeri c (7)